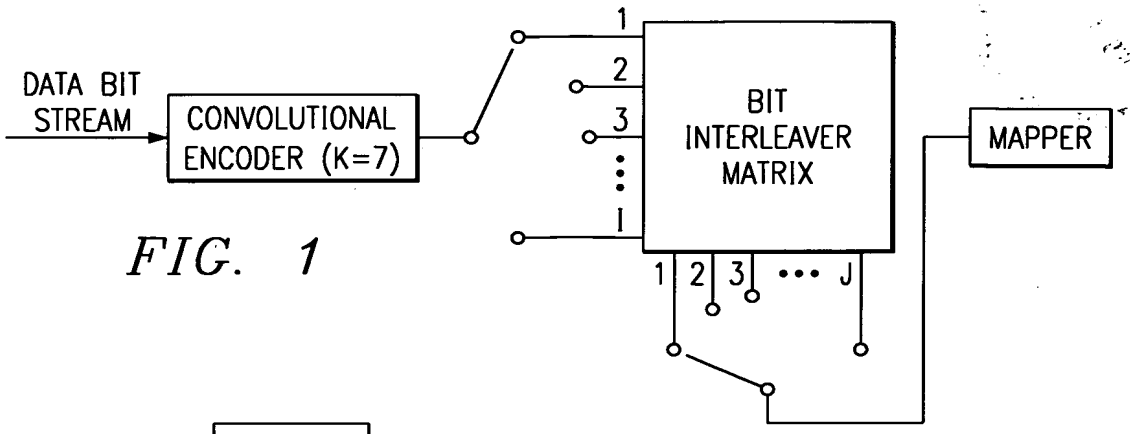


FIG. 1

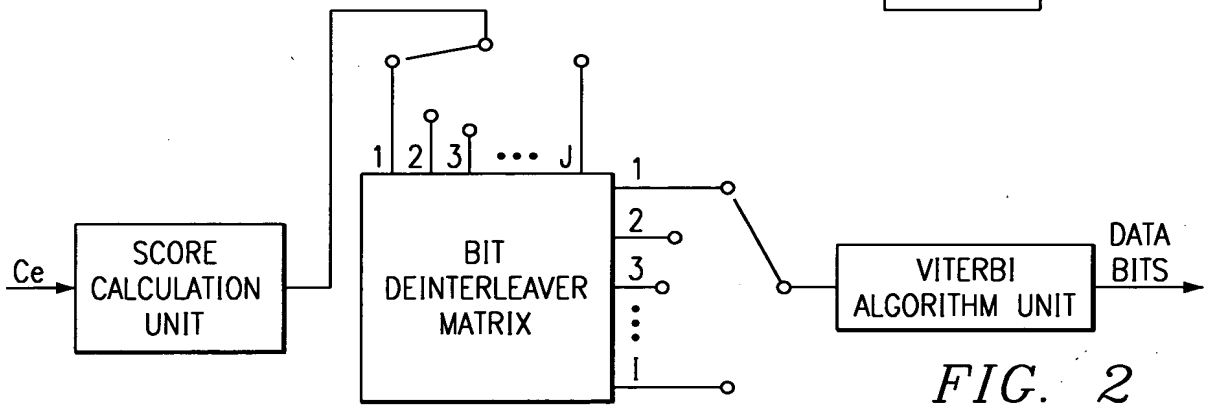


FIG. 2

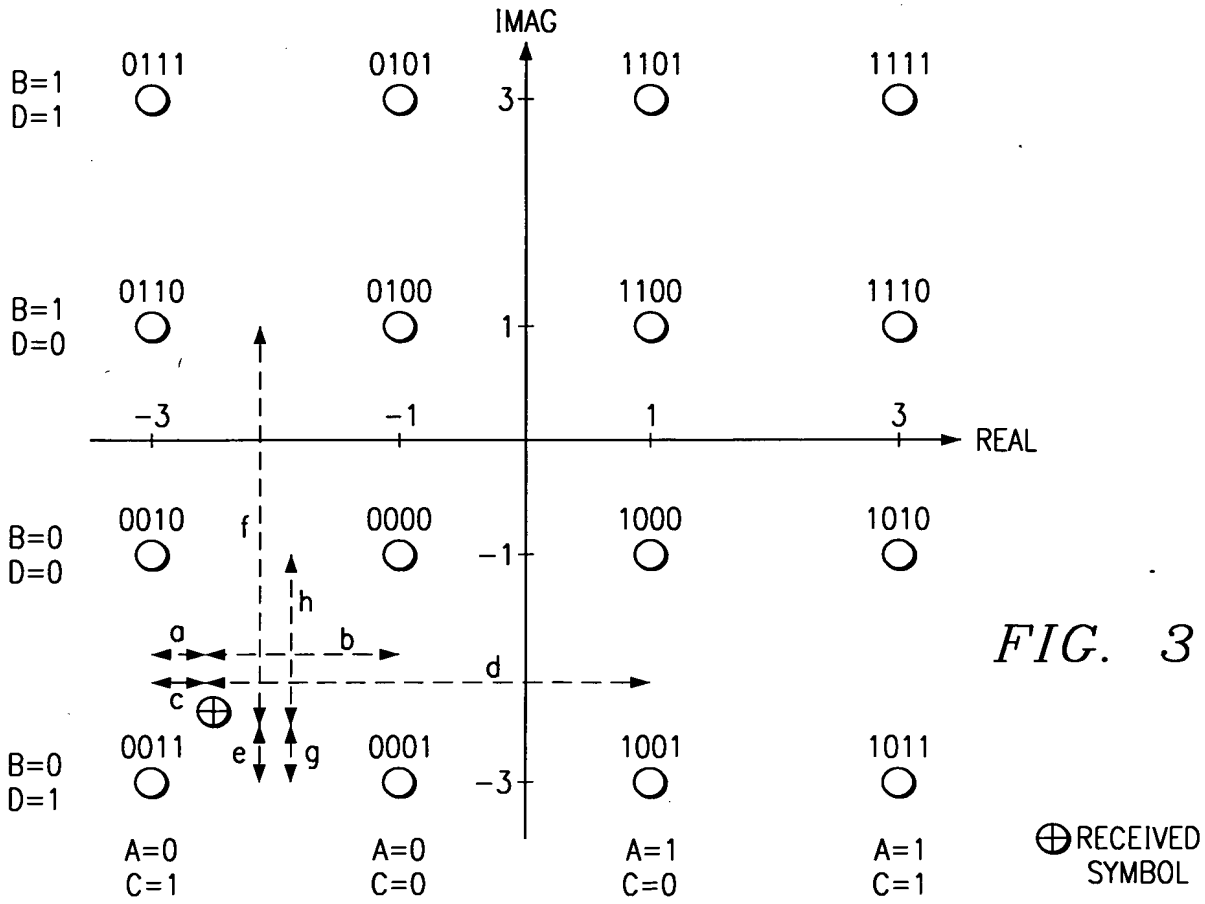


FIG. 3

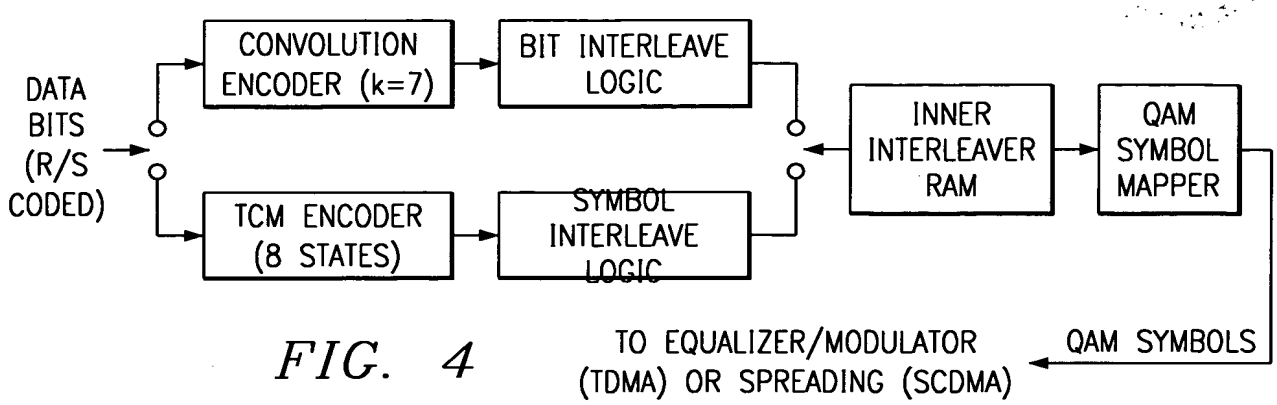


*FIG. 4*

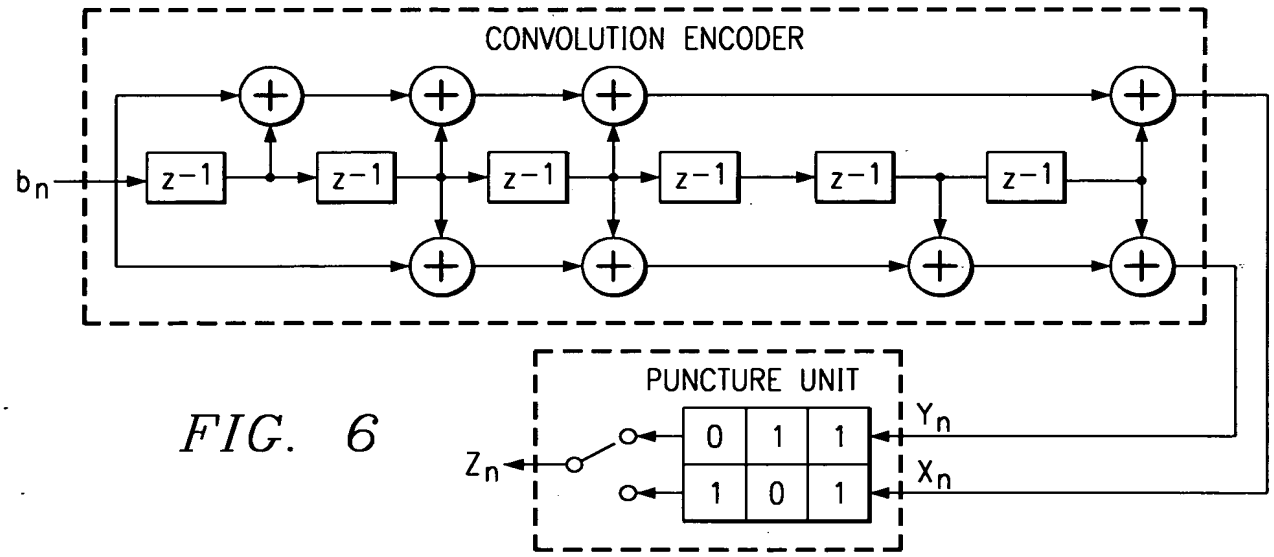


*FIG. 6*

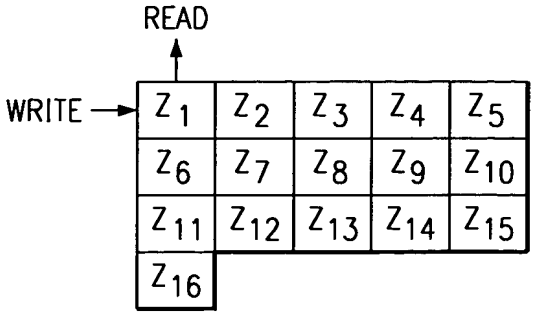


*FIG. 7*

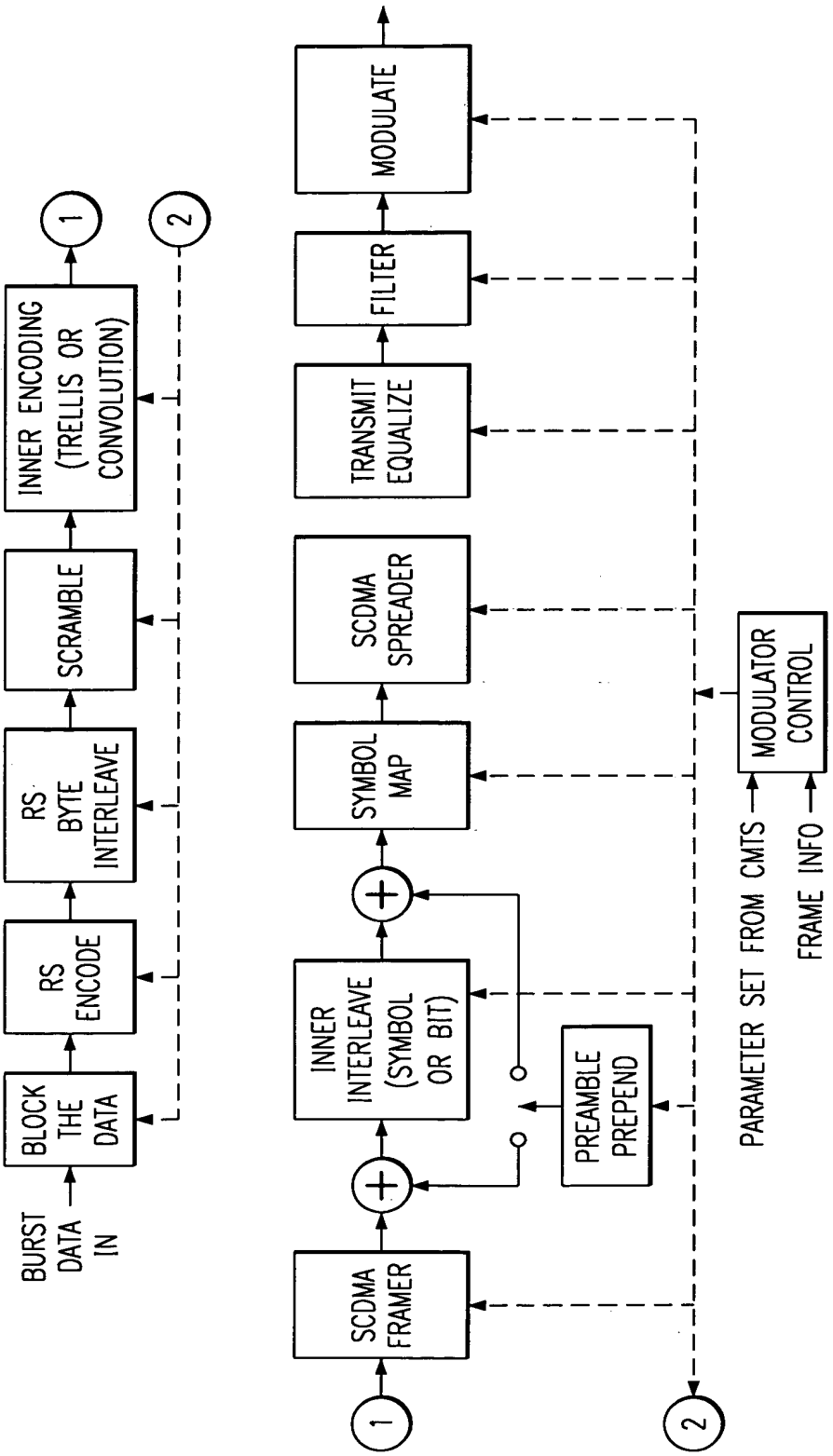
BURST DATA IN
BLOCK THE DATA
RS ENCODE
RS BYTE INTERLEAVE
SCRAMBLE
INNER ENCODING (TRELLIS OR CONVOLUTION)
1
2
SCDMA FRAMER
INNER INTERLEAVE (SYMBOL OR BIT)
PREAMBLE PREPEND
SYMBOL MAP
SCDMA SPREADER
TRANSMIT EQUALIZE
FILTER
MODULATE
MODULATOR CONTROL
PARAMETER SET FROM CMTS
FRAME INFO

*FIG. 5*